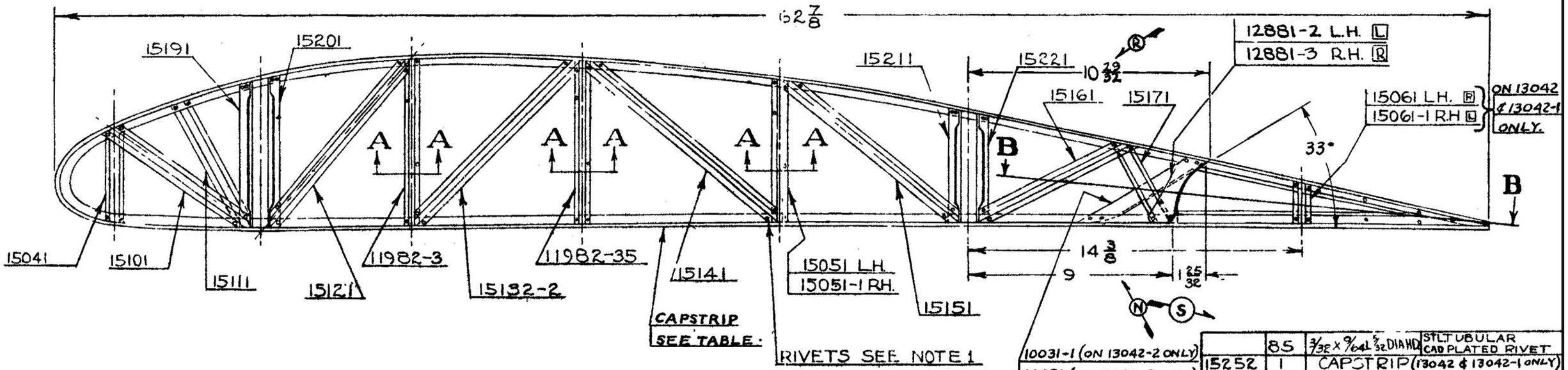

SECTION A-A
TWICE SIZE

SECTION B-B
6=1FT.

ASS'Y. NO.	CAPSTRIP No.	REMARKS
13042	15252	L.H. SHOWN
13042-1	15252	R.H. AS NOTED
13042-2	15262	L.H. AS NOTED
13042-3	15262	R H AS NOTED

	BS	3/32 x 9/64 x 3/32 DIA HD	STLT UBULAR CAD PLATED RIVET
15252	1	CAPSTRIP	(13042 & 13042-1 ONLY)
15221	1	#4 ANGLE BRACE	
15211	1	#3 ANGLE BRACE	
15201	1	#2 ANGLE BRACE	
15191	1	#1 ANGLE BRACE	
10031-1	1	FORMER (ON 13042-2 ONLY)	
10031	1	FORMER (ON 13042-3 ONLY)	
15171	1	#8 DIAGONAL BRACE	
15161	1	#7 DIAGONAL BRACE	
15151	1	#6 DIAGONAL BRACE	
15141	1	#5 DIAGONAL BRACE	
15132-2	1	#4 DIAGONAL BRACE	
15121	1	#3 DIAGONAL BRACE	
15111	1	#2 DIAGONAL BRACE	
15101	1	#1 DIAGONAL BRACE	
15262	1	CAPSTRIP (ON 13042-2 & 13042-3 ONLY)	
15061-1	1	#5 VERTICAL BRACE ON 13042 & 13042-1 ONLY.	
15061			
15051-1	1	#4 VERTICAL BRACE	
15051	1		
15041	1	#1 VERTICAL BRACE	
12881-3	1	FORMER	
12881-2			
11982-35	2	#3 VERTICAL BRACE	
11982-3	2	#2 VERTICAL BRACE	
10831-2	2	REINFORCEMENT ON 13042 & 13042-1 ONLY.	
PART NO.	No. REQ.	SIZE DESCRIPTION MATERIAL	

NOTES:

1. ALL RIVETS 3/32 (.098 HOLE)
2. ON RIGHT ASSEMBLY PARTS 12881-3, 10031 10831-2 & 15061 ARE INSTALLED OPPOSITELY FROM CORRESPONDING PARTS SHOWN
3. FALSE SPAR FORMERS TO BE ALIGNED WITH SAME PARTS ON OTHER RIBS WHEN ASSEMBLED
4. FOR INFORMATION NOT SHOWN SEE DWG. 13052
5. PARTS MARKED L USED ON LEFT HAND ASSY ONLY.
6. PARTS MARKED R USED ON RIGHT HAND ASSY ONLY
7. ON ASS'Y. 13042-2, PARTS 15161 & 15171 ARE INSTALLED OPPOSITELY FROM VIEW SHOWN.

S	RIVET SPEC. REV.	1-21-55		CHK
R	10 29/32 ADDED	1-24-50		NWG
Q	-2 & -3, TABLE & NOTE 7 ADDED.	1-3-50		F.S.O.
P	10831-2 ADDED TO FACE	11-8-43		E.K.
O	J3 MODEL REF. ADDED	8-20-43		D.B.
N	14 3/8 WAS 14 5/8	7-30-43		I.G.S.
M	SECTION B-B REVISED	7-30-43		I.G.S.
L	15091, 15091-1, 15181, 15181-1 REVISED	7-30-43		I.G.S.
K	REDRAWN & REVISED	5-11-43		F.R.F.
LET.	REVISION	DATE	SR	BY

LIMITS, SHOP PRACTICES AND FINISH, UNLESS OTHERWISE NOTED, TO BE IN ACCORDANCE WITH PIPER SPECIFICATIONS 99 AND 930.

MODEL	PER SHIP	NEXT ASSEMBLY	SUPERSEDES	SUPERSEDED BY
J3	IL-1R	15556-13004		
J4A	IL-1R	13004		

PIPER AIRCRAFT CORP.
LOCK HAVEN, PENNA.

SCALE 3" = 1 FT. & NOTED

RIB ASSEMBLY — WING AILERON INBOARD

DRAWN	CHECKED	APPROVED
R. FRANK 5-11-43	L. E. K. 5-13-43	

13042